/Erin File/ (06/14/2010)

P29806.A07 DO NOT ENTER

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Takachi KATO Art Unit : 2611

Appl. No. : 10/578,006 Examiner : Erin M. File

(U.S. National Stage of PCT/JP05/02509)

I.A. Filed : February 10, 2005 Conf. No. : 6588

For : QUADRATURE MODULATION APPARATUS, METHOD, PROGRAM,

AND RECORDING MEDIUM

## RESPONSE UNDER 37 C.F.R. § 1.116

Commissioner for Patents
U.S. Patent and Trademark Office
Customer Service Window, Mail Stop AF
Randolph Building
401 Dulany Street
Alexandria VA 22314

Sir:

In response to the Final Official Action of April 9, 2010, in which a three-month shortened statutory period for response was set to expire on July 9, 2010, Applicant respectfully requests reconsideration and withdrawal of the outstanding rejection set forth in the Final Official Action, in view of the herein-contained remarks.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 5 of this paper.